

Amendments to the Specification

Please amend the paragraph starting on page 3, line 20, to read:

In accordance with the present principles, there is provided a technique offering wireless LAN access to both guests and local users that segregates the traffic as between guests and local users while allowing both parties to gain wireless LAN access without the need for separate access points. In other words, both the guest 12 and local user 14 can access the wireless LAN 11 through the access point 15, but only the local user 14 accessing that access point can enjoy the privileges of a local user, including gaining access to the server 17. The guest 12 only has access to the intranet 16 for the purpose of communicating with an external network, such as the intranet internet 19, with such access made through a corporate firewall 20. The present technique makes use of the intelligence in the Wireless LAN 11, and more specifically, the intelligence in the access point 15, to screen guests 12 from local users 14.

Please amend the paragraph starting on page 3, line 30, to read:

As discussed, the access point 15 has the capability to accommodate the different parties seeking wireless LAN access. To that end, the access point 15 has the capability to select the best authentication method for each party. For example, the access point 15 can determine whether a party seeking access has the ability to employ the IEEE 802.1x protocol. If so, the access point 15 initiates authentication based on the IEEE 802.1x protocol. Otherwise, the access point 15 initiates web browser based authentication. Based on the authentication result, access point 15 determines whether the party seeking access constitutes a local user 14 or a guest 12, and routes the traffic accordingly. Each local user 14 undergoes authentication differently than each guest 12. Such different authentication can occur via different backend servers (not shown) or by a single authentication server, such as authentication proxy [[18]] 21 but with different user credentials for each local user 14 and guest 12.